LIST OF ACRONYMS

A

AB Assembly Bill

Accord Principles for Agreement on Bay-Delta Standards between the State of California and

the Federal Government (Bay-Delta Accord)

AFB Air Force Base

AFRP Anadromous Fish Restoration Program

ALS Action levels

ARWRI American River Water Resource Investigation

ASIP action-specific implementation plan ATSF Atchison, Topeka and Santa Fe

AWMC Agricultural Water Management Council

AWWARF American Water Works Association Research Foundation

B

BARWRP Bay Area Regional Water Recycling Project

BATs best available technologies

Bay-Delta San Francisco Bay/Sacramento-San Joaquin Delta estuary
BCDC San Francisco Bay Conservation and Development Commission

BDAC Bay-Delta Advisory Council

Blueprint Blueprint for an Environmentally and Economically Sound CALFED Water Supply

Reliability Program

BMPs best management practices
BOD biochemical oxygen demand

C

CAA Clean Air Act

CalEPA California Environmental Protection Agency
CALFED Ops Group
CalTrans California-Federal Operations Group
California Department of Transportation

CART CALFED Agency Review Team

CCC Contra Costa Canal

CCCTs combined cycle combustion turbines

CCFB Clifton Court Forebay

CCMP Comprehensive Conservation and Management Plan

CCWD Contra Costa Water District

CDF California Department of Forestry and Fire Protection
CDFA California Department of Food and Agriculture

CERT Certification

CEQA California Environmental Quality Act
CFCP California Farmland Conservancy Program

cfs cubic feet per second

CIMIS California Irrigation Management Information System
CMARP Comprehensive Monitoring and Research Program

CO carbon monoxide

Corps U.S. Army Corps of Engineers

CREP Conservation Reserve Enhancement Program

CRP Conservation Reserve Program

CTs combustion turbines

CUWA California Urban Water Agency

CUWCC California Urban Water Conservation Council
CVGSM Central Valley Groundwater and Surface Water Model

CVP Central Valley Project

CVPIA Central Valley Project Improvement Act

CVRWQCB Central Valley Regional Water Quality Control Board

CWA Clean Water Act

CZARA Coastal Zone Act Reauthorization Amendments

CZMA Coastal Zone Management Act

D

D- Water Right Decision

D/DBP Disinfectant/Disinfection By-Products

DBCP dibromochloropropane
DBPs disinfection by-products
DCC Delta Cross Channel

DEFT Diversion Effects on Fisheries Team
DFG California Department of Fish and Game
DHS California Department of Health Services

DMC Delta-Mendota Canal
DO dissolved oxygen
DOC dissolved organic carbon
DOC Department of Conservation
DPC Delta Protection Commission
Dupont El Dupont De Nemours & Co.

DWR California Department of Water Resources

DWRSIM DWR system operational model

E

EBMUD East Bay Municipal Utility District

EC electrical conductivity

ECCID East Contra Costa Irrigation District

EDB ethylene dibromide

EDD California Economic Development Department

EEWMA Economic Evaluation of Water Management Alternatives

E/I ratio export/import ratio

EIS/EIR Environmental Impact Statement/Environmental Impact Report

EPA U.S. Environmental Protection Agency

ERAF Education Reinvestment Augmentation Fund of 1992

ERP Ecosystem Restoration Program
ERPP Ecosystem Restoration Program Plan

ESA Endangered Species Act

ESWTR Enhanced Surface Water Treatment Rule

EWA Environmental Water Account
EWMP efficient water management practices

F

FACA Federal Advisory Council Act

FCAA Federal Clean Air Act

FEMA Federal Emergency Management Act
FIP Federal Implementation Plan
FMP fishery management plan

FPPA Farmland Protection Policy Act of 1981

fps feet per second

FWCA Fish and Wildlife Coordination Act

U	
GIS	geographic information system
gpcd	gallons per capita per day
GWh	gigawatt hours
	8-8
Н	
A A _	
HCP	habitat conservation plan
Ţ	
<u>i</u>	
I-5	Interstate-5
I-80	Interstate-80
ICP	Interagency Coordinated Program
IIC	Imperial Irrigation District
Interior	U.S. Department of the Interior
IOCs	inorganic chemicals
ISDP	Interim South Delta Program
ISO	California Independent System Operator
7	
J	
JPD	joint point of diversion
	joint point of day of our
K	
A N.	Tr. O. W. A
KCWA	Kern County Water Agency
Ţ	
L	
LCPSIM	Least-Cost Planning Simulation Model
Ldn	day-night sound level
LEDPA	least environmentally damaging practicable alternative
LESA	Land Evaluation and Site Assessment
Levee Program	Levee System Integrity Program
LIG	Levee Implementation Group
LTMS	Long-Term Management Strategy
M	
1~1	
M&I	municipal and industrial
MAD	mosquito abatement district
MAF	million acre-feet
MCLGs	maximum contaminant level goals
MCLs	maximum contaminant levels
mg/L	milligrams per liter
MH	Maas-Hoffman
MOU	Memorandum of Understanding
MSCS	Multi-Species Conservation Strategy
msl	mean sea level
MTBE	methyl tert-butyl ether
MW	megawatts
MWD	The Metropolitan Water District of Southern California
MWh	megawatt hour
MWQI	Municipal Water Quality Investigation

 μ g/L micrograms per liter μ mhos/cm micromhos per centimeter

N

NBA North Bay Aqueduct

NAWQA National Water Quality Assessment NCCAB North Central Coast Air Basin

NCCP Natural Community Conservation Plan

NCFCWCD Napa County Flood Control and Water Conservation District

NCP navigation control point

NCWA Northern California Water Association

NDDB National Diversity Database

NEPA National Environmental Policy Act

NHI Natural Heritage Institute

NHPA National Historic Preservation Act
NMFS National Marine Fisheries Service

NMOG non-methane organic gas NOD Notice of Determination

NOI/NOP Notice of Intent/Notice of Preparation

 NO_{x} nitrogen oxide

NPDES National Pollutant Discharge Elimination System

NPS Program Nonpoint Source Program NRA National Recreation Area

NRCS U.S. Natural Resources Conservation Service

NRHP National Register of Historic Places

NSDWR National Secondary Drinking Water Regulations

NWR National Wildlife Refuge

O

 O_3 ozone

OC organochlorine

Ops Operations Coordination

P

PAH polycyclic aromatic hydrocarbon

PCB polychlorinated biphenyl

PEIS Programmatic Environmental Impact Statement

PFMC Pacific Fishery Management Council PG&E Pacific Gas and Electric Company

PL Public Law

 PM_{10} particulate matter smaller than 10 microns in diameter $PM_{2.5}$ particulate matter smaller than 2.5 microns in diameter

ppb parts per billion
ppm parts per million
ppt parts per thousand

Program CALFED Bay-Delta Program

Programmatic EIS/EIR Programmatic Environmental Impact Statement/Environmental Impact Report

PTM Particle Tracking Module

Q

QWEST Measure of net flow in the lower San Joaquin River and other smaller Delta channels

R

RBDD Red Bluff Diversion Dam
Reclamation U.S. Bureau of Reclamation
RMP Regional Monitoring Plan

RO reverse osmosis
ROD Record of Decision

RWQCB Regional Water Quality Control Board

S

SB Senate Bill

SBA South Bay Aqueduct

SCFCWCD Solano County Flood Control and Water Conservation District

SCVWD Santa Clara Valley Water District

SDWA Safe Drinking Water Act

SHPO State Historic Preservation Officer

SIP State Implementation Plan

SMPA Suisun Marsh Preservation Agreement

SNA Significant Natural Area

SO₂ sulfur dioxide

SOC synthetic organic chemical

SR 99 State Route 99
SRA State Recreation Area

SRFCP Sacramento River Flood Control Project

Strategic Plan Strategic Plan for the Ecosystem Restoration Program

SDCWA San Diego County Water Authority

SJVDIP San Joaquin Valley Drainage Implementation Program

SWP State Water Project

SWRCB State Water Resources Control Board SWTR Surface Water Treatment Rule

T

TAF thousand acre-feet
TCE trichloroethylene
TDS total dissolved solids
THM trihalomethane

TIE toxicity identification evaluation
TMDL total maximum daily load
TOC total organic carbon

TSS total suspended solids TTHMs total trihalomethanes

U

USFS U.S. Forest Service
USGS U.S. Geological Survey
USFWS U.S. Fish and Wildlife Service
USTs underground storage tanks

V

UV ultra-violet

VAMP Vernalis Adaptive Management Plan

VMS Visual Management System VOCs volatile organic chemicals

W

Western Area Power Administration

WMA Wildlife Management Area WQCP Water Quality Control Plan WQPP Water Quality Program Plan

WSCC Western Systems Coordinating Council